

FEB 25 2008

PTO/SB/82 (01-06)

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**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/676,444
Filing Date	September 30, 2003
First Named Inventor	Kasim Selcuk Candan
Art Unit	2145
Examiner Name	Adnan Mirza
Attorney Docket Number	03019

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

20844

☒ Please change the correspondence address for the above-identified application to:☒ The address associated with
Customer Number:

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OR

☐ Firm or
Individual Name

Address

City

State

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Country

Telephone

Email

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Roger Tran, President of NEC Laboratories America, Inc.

Date

February 25, 2008

Telephone

609-520-1555

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (01-08)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: NEC Laboratories America, Inc.Application No./Patent No.: 10/676,444 Filed/Issue Date: September 30, 2003

Entitled:

Resource Aware Adaptive Multicasting in Shared Proxy Overlay Network

NEC Laboratories America, Inc., a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014578, Frame 0112, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
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3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Roger Tran
Signature

February 25, 2008

Date

Roger Tran

609-520-1555

Printed or Typed Name

Telephone Number

President
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 06, 2004

PTAS

GRAY CARY WARE, ET AL.
BARRY N. YOUNG
2000 UNIVERSITY AVENUE
EAST PALO ALTO, CA 94303

102574246A

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RECORDATION DATE: 09/30/2003

REEL/FRAME: 014578/0112
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CANDAN, KASIM SELCUK

DOC DATE: 09/30/2003

ASSIGNOR:

AKCA, YUSUR

DOC DATE: 09/30/2003

ASSIGNOR:

LI, WEN-SYAN

DOC DATE: 09/30/2003

ASSIGNEE:

NEC LABORATORIES AMERICA, INC.
4 INDEPENDENCE WAY
PRINCETON, NEW JERSEY 08540SERIAL NUMBER: 10676444
PATENT NUMBER:FILING DATE: 09/30/2003
ISSUE DATE:**RECEIVED**

MAY 14 2004

GRAY CARY
WARE & FREIDENRICH

014578/0112 PAGE 2

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

10-15-2003

FEB 25 2008

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)		RECORD/ 9.30.03P.	102574246	PARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Kasim Selcuk Candan, Yusuf Akca, Wen-Syan Li, Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No		2. Name and address of receiving party(ies) Name: NEC Laboratories America, Inc. Internal Address: _____ Street Address: 4 Independence Way City: Princeton State NJ Zip: 08540 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: September 30, 2003				
4. Application number(s) or patent number(s) If this document is being filed together with a new application the execution date of the application is: September 30, 2003 A. Patent Application No.(s) 10676444 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barry N. Young Internal Address: Gray Cary Ware & Freidenrich LLP Street address: 2000 University Avenue City: East Palo Alto State: CA Zip: 94303		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 07-1896 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Barry N. Young 27,744 September 30, 2003 Name of Person Signing Reg. No. Signature Date Total number of pages including cover sheet, attachments, and documents: 3				

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

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10/14/2003 ECDUPER 00000122 071896 10676444

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Whereas, we,

- (1) Kasim Selcuk Candan of 995 E. Baseline Road, #2117, Tempe, Arizona;
- (2) Yusuf Akca of 3707 Poinciana Drive, #121, Santa Clara, California;
- (2) Wen-Syan Li of 460 Ordina Drive, Fremont, California;

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application entitled:

**RESOURCE-AWARE ADAPTIVE MULTICASTING IN A
SHARED PROXY OVERLAY NETWORK**

Whereas, NEC Laboratories America, Inc.
4 Independence Way
Princeton, New Jersey 08540
A New York corporation

(hereinafter called "Assignee"), desires to acquire the entire right, title, and interest in the application and the invention, and to any applications, patents and/or utility model registrations filed or obtained therefor in every Country (hereinafter called the "Designated Countries").

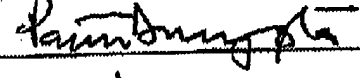
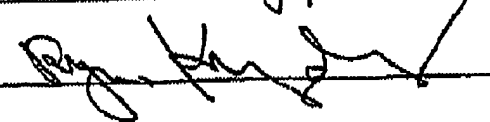
Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

I/we, the above named Assignor(s), hereby sell, assign and transfer to the above named Assignee the entire right, title and interest to file and/or obtain any applications, patents and/or utility model registrations in the Designated Countries as regards the United States application and the invention disclosed therein (including rights of priority based on the United States application), and I/we will execute without further consideration all papers deemed necessary by the Assignee in connection with such applications, patents and/or utility model registrations in the Designated Countries when called upon to do so by the Assignee.

Signed and Sealed:

Dated: 09/30/03
Kasim Selcuk Candan

Witness:

Dated: 09/30/2003

Yusuf Akca
Yusuf Akca

Witness:

Wang-Pin Hsiung Wang-Pin Hsiung
OLIVER PO

Dated: 09/30/2003

Wen-Syan Li

Witness:

OLIVER PO
Wang-Pin Hsiung Wang-Pin Hsiung

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